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01 FC:1504 300.00 OP
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/803,639	03/18/2004	Otto Z. Zhou	032566-057	5336

TITLE OF INVENTION: METHODS AND APPARATUS FOR PATTERNED DEPOSITION OF NANOSTRUCTURE-CONTAINING MATERIALS BY SELF-ASSEMBLY AND RELATED ARTICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	10/17/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
LE, DUNG ANH		2818	438-787000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
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2. For printing on the patent front page, list
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(A) NAME OF ASSIGNEE

THE UNIVERSITY OF NORTH CAROLINA
AT CHAPEL HILL

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

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A check in the amount of the fee(s) is enclosed.
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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-4800 (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date 12 Sept 2005

Typed or printed name Jeffrey G. Killian

Registration No. 50,891

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Attorney Docket No. 032566-057 Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

MAIL STOP ISSUE FEE

Otto Z. Zhou et al.

Confirmation No.: 5336

Application No.: 10/803,639

Filing Date: March 18, 2004

Title: METHODS AND APPARATUS FOR PATTERNED DEPOSITION OF
NANOSTRUCTURE-CONTAINING MATERIALS BY SELF-ASSEMBLY AND RELATED ARTICLES

**PAYMENT OF ISSUE FEE AND PUBLICATION FEE
AND AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT
FOR ANY DEFICIENCY**

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Sir:

Attached is an Issue Fee Transmittal form (form PTOL-85). The Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.18, 1.19, and 1.21 that may be required by the attached Issue Fee Transmittal Form or in connection with the publication of this application, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is being submitted in duplicate.

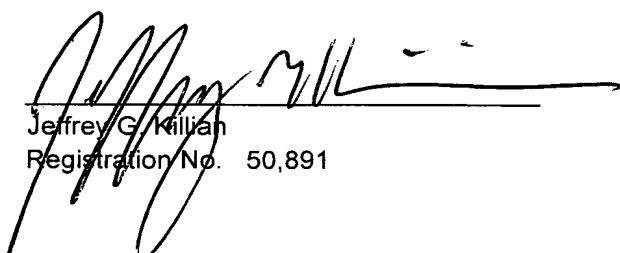
Respectfully submitted,

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Date: September 12, 2005

By


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